

25. LYCOSID SPIDERS FEEDING ON JUVENILES OF THE SKIPPER FROG *RANA CYANOPHLYCTIS* SCHNEIDER

The genus *Lycosa* is represented in Poonch valley by three species namely, *Lycosa barmanica* Thorell, *Lycosa fletcheri* Gravely and *Lycosa rothaka* Tikader. *Lycosa barmanica* is a fairly common species and lives in the crevices in stones, rocky-ledges near rivers, ponds, and road-side pools.

While collecting of amphibians near Poonch town (33°46' N, 74°5' E) Poonch valley four

large adults of the spider (*Lycosa barmanica*) were seen attacking two juveniles of the common Skipper Frog, *Rana cyanophlyctis*. The spiders attacked the ventral side of the frog juveniles and fed on them voraciously.

We are thankful to Dr. B. K. Tikader, Zoological Survey of India, Poona for help in the identification of the spider species.

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26. ADDITIONS AND ALTERATIONS TO THE LIST OF BUTTERFLIES OF NAGALAPURAM HILLS PUBLISHED IN VOL. 52 NOS. 2 & 3— AUGUST-DECEMBER 1954

Ypthima asterope mahratta M. 2 only at side of stream in October 1951.

Ypthima chenui Guer. 1 only at 1000 ft up the hill.

Ypthima ceylonica Hew. These were quite common, but they do not have the conspicuous white hind wings as the Ceylon specimens do. None of these three were positively identified until 1960 which is the reason for their not appearing in my original list.

Celastrina puspa gisca Fruh. Note the new genus for *Lycaenopsis*.

Celastrina akasa mavisa Fruh. 1 only in May 1950. Checked by Cantlie. This is one of the three unidentified lycaenids referred to in my original list.

Jamides alecto alosina Swinhoe. 1 only at

about 2000 ft. This is another of my three unidentified lycaenids.

Logania massalia Doh. The third of my unidentified lycaenids. This is quite an exciting find. When I caught it at Thantipandal I had no idea what it was and sent it to Evans in the B.M. in London. He replied that I must have made a mistake in the locality as *L. massalia* only occurred in Burma! In the same packet were several other butterflies he had identified for me (all Hesperids) and it was not until I was going through my papered hesperids that I came across *L. massalia* again last year. Since then it has been separately identified both by Col Eliot, and by Howarth as true *L. massalia* (not a sub-species) so this is a new record for S. India. There were